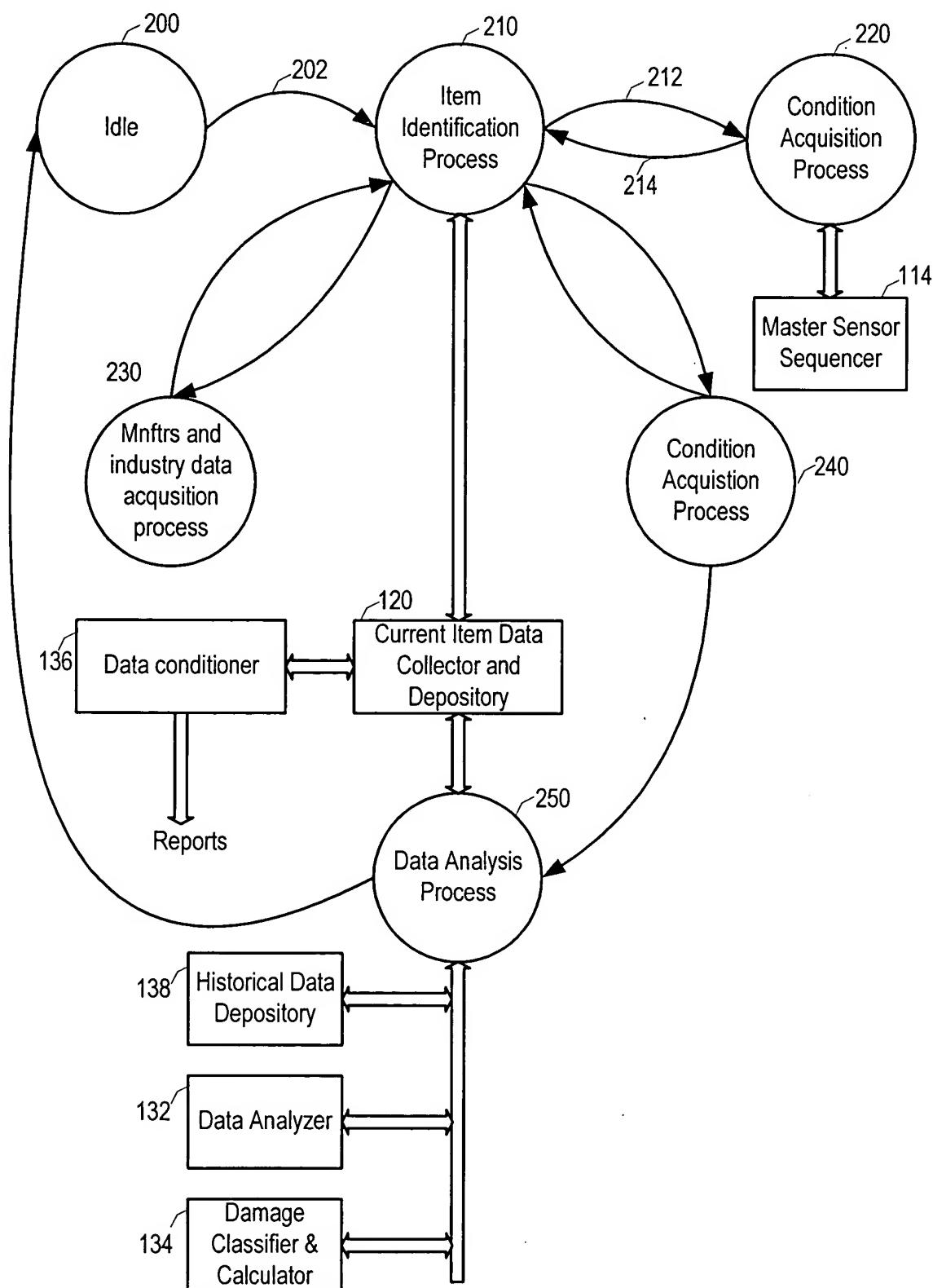
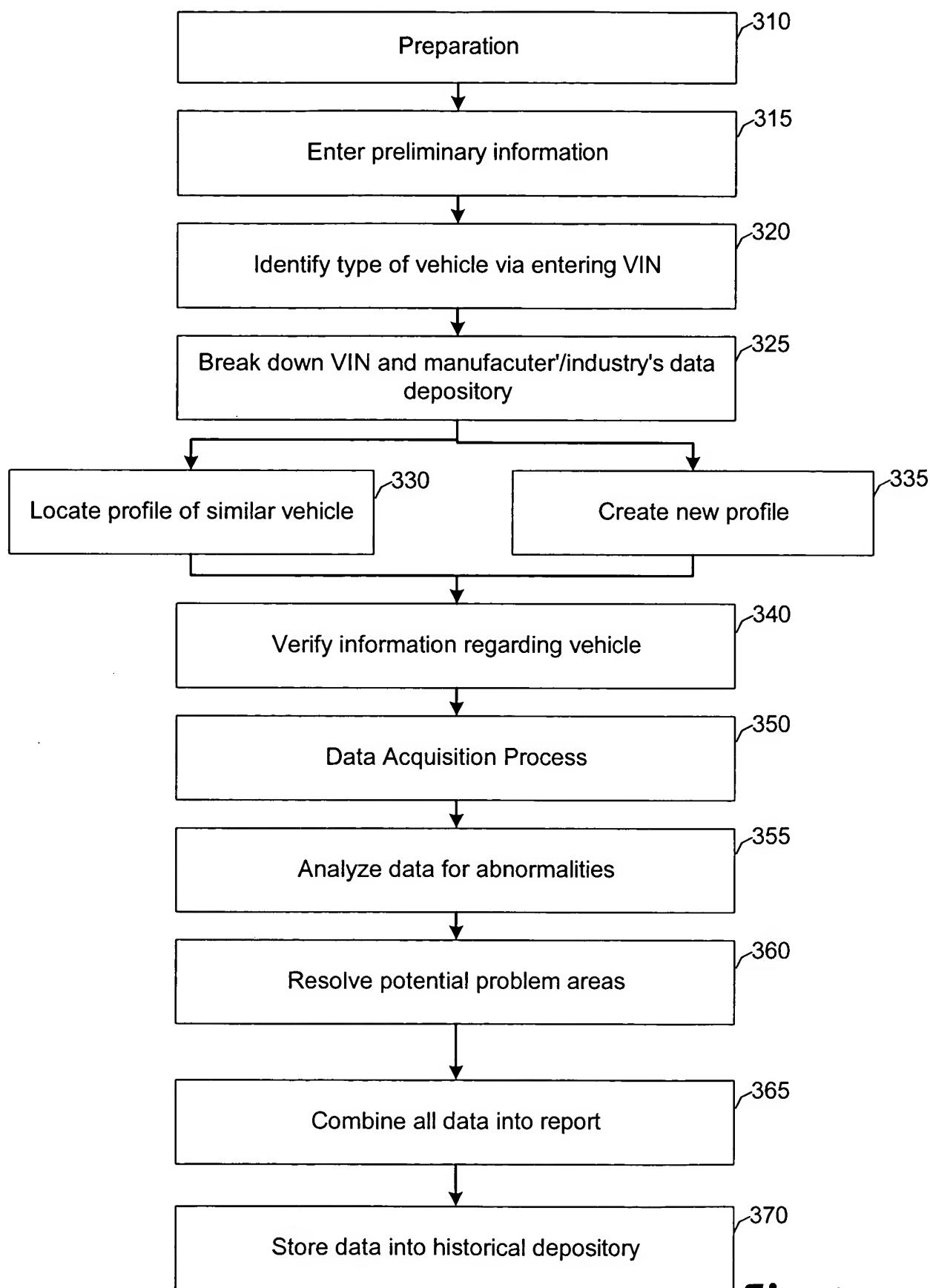
**Fig. 1**



**Fig. 3**

Scenario #1 - Automotive Item DescriptionSELECT ITEM  
CATEGORY

AUTOMOTIVE

ENTER VIN  
NUMBER

12345678901234567

GO

ERROR MESSAGE if VIN INCORRECT (flashing)

Make:

FORD

Model:

PASSPOR

Year:

2001

Doors:

5

EXT Color:

BLACK

Trim:

LX

Body Type

CP    SU  
 SN    WG  
 HB    VN

Engine

8 CYL    Nat Gas  
 6 CYL    Elect  
 4 CYL    NA

Drive

2WD  
 4 WD

Power Steering  
 Power Brakes

Mats

Cloth  
 Vinyl

Seat Type

Bucket  
 Captains  
 Bench

Seat Material

Leather  
 Cloth  
 Vinyl

VIN Serial Number:

INT Color:

Transmission

6 SPD    Auto  
 5 SPD    4X4  
 4 SPD

Interior Type

Cloth  
 Leather  
 Htd Seats

Radio

AM/FM    INOP    Missing  
 W/CD    Stereo    Tape  
 Brand    CD Chg    CD Car  
 Code    Speakers

Fuel

Full  
 3/4  
 1/2  
 1/4  
 Empty

Odometer Info

6 Digit Odometer  
 Odometer Broken  
 TMV    NAM  
Mileage:

 Power Windows Power Seats Power Locks AC Inop Warm Cruise TCS Rear Defog ABS SRS TowPkg Run Board Side Steps GrillGuard Lug Rack Alarm Keyless Alarm Sunroof Moonroof Targa Conv Spoiler Cust Wheel Drv Lights Gold Pkg Bra AirDefl**Fig. 4A**

Scenario #2 - Heavy Equipment Description

SELECT ITEM CATEGORY	HEAVY EQUIPMENT	
ENTER SERIAL NUMBER	123456789012	GO

ERROR MESSAGE if S/N INCORRECT (flashing)

MAKE **CATERPILLAR** MODEL **924G**

## CHECK ALL FEATURES/OPTIONS THAT APPLY

<input type="checkbox"/> 3056 ENGINE	<input type="checkbox"/> FENDERS, STANDARD
<input type="checkbox"/> CAB, with AIR CONDITIONER	<input type="checkbox"/> DOORS, CAB, SLIDING GLASS
<input type="checkbox"/> DIFFERENTIAL, LIMITED SLIP, FRNT	<input type="checkbox"/> PRECLEANER, DUST BOWL
<input type="checkbox"/> LINES, FRONT	<input type="checkbox"/> INSTRUCTIONS, ENGLISH
<input type="checkbox"/> TIRES, 20.5-R25 XTLA*L2	<input type="checkbox"/> GUARD, POWERTRAIN
<input type="checkbox"/> SUN VISOR, FRONT	<input type="checkbox"/> HEATER, ENGINE COOLANT, 120V
<input type="checkbox"/> BUCKET, 2.6 CYD (HO)	<input type="checkbox"/> CUTTING EDGE, BOLT ON (4 PIECE)
<input type="checkbox"/> AM/FM CASSETTE RADIO	<input type="checkbox"/> EROPS
<input type="checkbox"/> LINKAGE, STANDARD	<input type="checkbox"/> ALTERNATOR, HIGH OUTPUT, 70AMP
<input type="checkbox"/> SEAT, CONTOUR/AIR SUSPENSION	<input type="checkbox"/> TRANSMISSION, STANDARD
<input type="checkbox"/> DIFFERENTIAL, LIMITED SLIP, REAR	<input type="checkbox"/> HYDRAULICS, 3 VALVE, 2 LEVER, FNR
<input type="checkbox"/> OIL COOLER, HYDRAULIC	<input type="checkbox"/> LIGHTS, AUX, FRONT
<input type="checkbox"/> GUARD, CRANKCASE	<input type="checkbox"/> INSTALLATION GROUP, RADIO 12V
<input type="checkbox"/> SUN SCREEN, REAR	<input type="checkbox"/> COUNTERWEIGHT, EXTRA
<input type="checkbox"/> COUPLER	<input type="checkbox"/> RIDE CONTROL
<input type="checkbox"/> AIR CONDITIONER	<input type="checkbox"/> 3RD VALVE

ADD A FEATURE OR OPTION NOT LISTED ABOVE

**Fig. 4B**

Scenario #3 - AntiqueSELECT ITEM  
CATEGORY

ANTIQUE	
---------	---

SELECT  
PERIOD/STYLE

EARLY AMERICAN	
----------------	---

Check box to left and enter new  
PERIOD/STYLE for antiquesSELECT  
TYPE

TEA SET	
---------	---

Check box to left and enter new  
TYPE for antiquesSELECT  
PRIMARY  
COMPONENT

Silver Plate over Pewter	
--------------------------	---

Check box to left and enter new  
PRIMARY COMPONENT for  
antiquesENTER  
MANUFACTURER/  
ARTISAN

Paul Revere
-------------

ENTER  
DATE(s)

c. 1775
---------

ENTER  
DESCRIPTORS**Fig. 4C**

# Sample New Item Test Selection Screen

List below the desired sensors to analyze for all future items of this type.

<u>Sequence</u>	<u>Sensor Test Type</u>
<input type="checkbox"/>	Acoustical
<input type="checkbox"/>	Electrical
<input type="checkbox"/>	Electromagnetic fields
<input type="checkbox"/>	Emissions
<input type="checkbox"/>	Engine compression
<input type="checkbox"/>	Fluid levels
<input type="checkbox"/>	Image
<input type="checkbox"/>	Impedance
<input type="checkbox"/>	Infrared
<input type="checkbox"/>	Internal systems self diagnosis
<input type="checkbox"/>	Leaks
<input type="checkbox"/>	Luminance
<input type="checkbox"/>	Magnetic
<input type="checkbox"/>	Mechanical (doors, trunk, hood opening etc.)
<input type="checkbox"/>	Radar
<input type="checkbox"/>	Radiation
<input type="checkbox"/>	Resonance
<input type="checkbox"/>	Smell
<input type="checkbox"/>	Sonar
<input type="checkbox"/>	Surface smoothness
<input type="checkbox"/>	Surface thickness (body, interior, tires, etc.)
<input type="checkbox"/>	Surface type
<input type="checkbox"/>	Tension/reflectiveness (body, roof, etc.)
<input type="checkbox"/>	Thermal
<input type="checkbox"/>	Transparency (windows, windshields)
<input type="checkbox"/>	Vibration
<input type="checkbox"/>	Weight